

Application No. 09/680,119
Amendment "B" dated October 26, 2004
Reply to Office Action mailed October 1, 2004

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-26. (Cancelled)

27. (Previously Presented) In a system including a server having a store, wherein one or more clients have access to the store using a plurality of different protocols, a method of executing application logic upon client access of an item within the store, the method comprising the steps for:

registering the application logic with one or more store events that abstract the plurality of different protocols from the application logic such that client communication using any of the plurality of different protocols can cause the application logic to execute;

firing an event that the application logic registered with in response to the client access to the item in store;

if the fired event is a synchronous event, then

suspending client access to the item;

providing complete control of the item to the application logic, wherein the application logic executes; and

if the application logic does not abort, resuming client access to the item and committing the item to the store.

if the fired event is an asynchronous event, then

committing the item to the store; and

calling the application logic, wherein the application logic does not have complete control of the item.

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28. (Previously Presented) A method as defined in claim 27, wherein the fired event is one or more of, saving the item, deleting the item, copying the item, moving the item, modifying the item, starting a mail database, stopping a mail database, and an expiration of a timer within the store.

29. (Previously Presented) A method as defined in claim 27, wherein the step of firing the event comprises at least one of the steps for:

- saving the item within the store by the client;
- deleting the item within the store by the client;
- copying the item within the store by the client;
- moving the item within the store by the client; and
- modifying the item within the store by the client.

30. (Previously Presented) A method as defined in claim 27, wherein the step of registering further comprises the step for registering the application logic with one or more store events that abstract the plurality of different protocols from the application logic and are related to at least one folder of the store.

31. (Original) A method as defined in claim 27, wherein the step of providing complete control of the item to the application logic further comprises the steps for providing the item to the application logic and committing the item to the store after the application logic operates on the item.

32. (Original) A method as defined in claim 27, wherein the step for firing the event does not require the client to be connected with the server.

33-40. (Cancelled).